

U.S. Department of Transportation Federal Aviation Administration		RNAV - STANDARD INSTRUMENT APPROACH PROCEDURE FAR PART 97.33		Bearings, headings, courses, and radials are magnetic. Elevations and altitudes are in feet, MSL, except HAT, HAA, TCH, and RA. Altitudes are minimum altitudes unless otherwise indicated. Ceilings are in feet above airport elevation. Distances are in nautical miles unless otherwise indicated, except visibilities which are in statute miles or in feet RVR.	
TERMINAL ROUTES				MISSED APPROACH	
FROM	TO	COURSE AND DISTANCE	ALTITUDE	MAP: DA CLIMB TO 3000 VIA 044.72 TRACK TO WORDI AND VIA 091.29 TRACK TO DUFFY AND HOLD. ADDITIONAL FLIGHT DATA: HOLD NE, LT, 244.00 INBOUND. CHART FAS OBST: 93 ANTENNA 403509N/0734905W. DISTANCE FROM THLD TO 349 HAT: 0.92 NM. ROUTE TYPE: A, R ROUTE TYPE QUALIFIER 1: P ROUTE TYPE QUALIFIER 2: S CHART IN PROFILE: MANDATORY ALTITUDE 2000 AT REPRE. MANDATORY ALTITUDE 1500 AT KRSTL. #TCH 69.6 MSL (DO NOT CHART)	
REPRE (IF)(40E)(43I)	KRSTL (TF)(FB)(RNP 0.50)(40E)(41E)(43F)	044.67/6.07	1500		
KRSTL (FAF)(40E)(43F)	RW04L (TF)(FO)(40G)(41Y)(43M)	044.72/4.43			
RW04L (MAP)(40G)(41Y)(43M)	WORDI (TF)(FB)(RNP 1.00)(40E)	044.72/10.00			
WORDI (40E)	DUFFY (TF)(FO)(RNP 1.00)(40E)(41E)(43H)	091.29/7.05	3000		
1. PT <u>NA</u> SIDE OF COURSE _____ OUTBOUND _____ FT WITHIN _____ MILES OF _____ (IAF) 2. PROFILE STARTS AT REPRE 3. FAC: <u>044.72</u> FAF: _____ DIST FAF TO MAP: _____ THLD: _____ 4. MIN. ALT: <u>REPRE 2000</u> 5. DIST TO THLD FROM OM: <u>4.43</u> MM: _____ IM: _____ 150 HAT: _____ 100 HAT: _____ GS ANT: _____ 6. MIN GS INCPT: <u>1500</u> GS ALT AT: <u>KRSTL 1500</u> OM: _____ MM: _____ IM: _____ 7. GS ANGLE: <u>3.00</u> TCH: <u>57.4#</u> <u>34:1 IS NOT CLEAR</u> 8. MSA FROM: <u>RW04L 2900</u>				MAG VAR: <u>14W</u> EPOCH YEAR: <u>2000</u>	
MINIMUMS					
TAKEOFF:	STANDARD	<input checked="" type="checkbox"/> X	SEE FAA FORM 8260-15A FOR THIS AIRPORT	ALTERNATE: N A	<input checked="" type="checkbox"/> X
CATEGORY =====>	A		B		C
DH/ MDA	VIS	HAT/HAA	DH/ MDA	VIS	HAT/HAA
DH/ MDA	VIS	HAT/HAA	DH/ MDA	VIS	HAT/HAA
DH/ MDA	VIS	HAT/HAA	DH/ MDA	VIS	HAT/HAA
DH/ MDA	VIS	HAT/HAA	DH/ MDA	VIS	HAT/HAA
SPECIAL AIRCRAFT AND AIRCREW AUTHORIZATION REQUIRED					
RNP 0.30 DA	361	6000	349	361	6000
361	6000	349	361	6000	349
361	6000	349	361	6000	349
NOTES: CHART NOTES: GPS REQUIRED. FOR UNCOMPENSATED BARO-VNAV SYSTEMS, PROCEDURE NA BELOW -13C (9F) OR ABOVE 48C (118F). VISIBILITY REDUCTION BY HELICOPTERS NA. CHART PLANVIEW NOTE: RADAR REQUIRED. CHART PLANVIEW NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT.					
CITY AND STATE	ELEVATION: <u>13</u> TDZE: <u>12</u>	FACILITY IDENTIFIER:	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:	SUP:	
NEW YORK, NY	AIRPORT NAME: JOHN F. KENNEDY INTL	RNAV	25 SEP 2008 RNAV (RNP) Z RWY 4L, ORIG	AMDT: NONE	
					DATE

RNAV (RNP)

STANDARD INSTRUMENT APPROACH PROCEDURE

FLIGHT STANDARDS SERVICES TITLE 14 CFR FAR PART 97.33

ARINC FLIGHT INSPECTION SUMMARY - VERSION 424-18

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE
		REPRE	010	FACF	IF		FB				02000 MAN
		KRSTL	020	FAF	TF		FB	0.5	044.7 (031T)	006.1	01500 MAN
		RW04L	030	MAP	TF		FO	0.3	044.7 (031T)	004.4	00070 MAN

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE
	WORDI	040			TF	FB	1.0	044.7 (031T)	010.0	
	DUFFY	050			TF	FO	1.0	091.3 (077T)	007.1	03000
	DUFFY	060			HM	L	FO	244.0 (230T)	004.0	03000

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	DUFFY	N404728.00	W0733121.39	N4047.467	W07331.357
	KRSTL	N403330.44	W0735006.57	N4033.507	W07350.110
	REPRE	N402817.25	W0735410.18	N4028.288	W07354.170
	WORDI	N404555.20	W0734024.73	N4045.920	W07340.412
	RW04L	N403719.26	W0734708.11	N4037.321	W07347.135

RUNWAY DATA

RWY	THRESHOLD ELEVATION	TCH
RW04L	00012	57

CITY AND STATE

ELEVATION:

13

TDZE:

12

AIRPORT NAME:

JOHN F. KENNEDY INTL

FACILITY IDENTIFIER:

RNAV

PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:

25 SEP 2008**RNAV (RNP) Z RWY 4L, ORIG**

SUP:

AMDT: **NONE**

DATED: